## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Assistant Commissioner for Patents Washington, DC 20231

## REVOCATION OF PRIOR POWERS OF ATTORNEY AND APPOINTMENT OF NEW POWER OF ATTORNEY

Sir:

President and Fellows of Harvard College, the Assignee of certain rights, titles and interest in the patent applications listed below by virtue of Assignment documents of record in the Patent Office, hereby revokes all previous powers of attorney with respect to these patent applications heretofore granted and appoints the following attorneys with full power of substitution and revocation to prosecute applications and transact all business in the U.S. Patent and Trademark Office connected therewith:

Donald W. Muirhead	Reg. No. 33,978	Charles H. Cella	Reg. No. 38,099
Beth E. Arnold	Reg. No. 35,430	John C. Gorecki	Reg. No. 38,471
Matthew P. Vincent	Reg. No. 36,709	Edward J. Kelly	Reg. No. 38,936
	_	Sayoko Blodgett-Ford	Reg. No. P-40516

all of the Patent Group of Foley, Hoag & Eliot LLP at One Post Office Square, Boston, MA 02109.

APPLICANT	U.S.S.N.	TITLE	FILING DATE	DOCKET NO.
Ingham, P; Et	08/176.427	Vertebrate Ermbryonic Pattern-Inducing Proteins and Uses Related Thereto	12/30/93	HMV-00601 (formerly: HMI006)
lngham, P: Et Al	08/356,060	Vertebrate Ermbryonic Pattern-Inducing Proteins and Uses Related Thereto	12/14/94	HMV-00602 (formerly: HMI-006CP)
McMahon, A.P.; Et Al	08/435,093	Vertebrate Ermbryonic Pattern-Inducing Proteins and Uses Related Thereto	5/4/95	HMV-00603 (formerly:HMI-006CP2)
Ingham, P; Et Al	08/462,386	Vertebrate Ermbryonic Pattern-Inducing Proteins, and Uses Related Thereto	6/5/95	HMV-00604 (formerly: HMI006CP3)
Ingham, P; Et Al	08/460,900	Vertebrate Ermbryonic Pattern-Inducing Proteins and Uses Related Thereto	6/5/95	HMV-00605 (formerly: HMI006CP4)
Marigo, V.; Et Al	08/674,509	Screening Assays for Hedgehog Agonists and Antagonists	7/2/96	HMV-00606 (formerly:HMI-006CP5)

The undersigned, whose title is supplied below, is empowered to sigh this Revocation and New Power of Attorney on behalf of the Assignee. The original copy of this Revocation and New Power of Attorney is being filed in U.S. Patent Application No. 08/176,427, filed 12/30/93.

PRINT OR THE NAME OF PERSON SIGNING

Joyce Brinton, Director egy and Trademark Ucansin Harvard University

TITLE

## IN THE UNITED STATES PATENT AND TRADEMAR

Assistant Commissioner for Patents Washington, DC 20231

## REVOCATION OF PRIOR POWERS OF ATTORNEY AND APPOINTMENT OF NEW POWER OF ATTORNEY

Sir:

Imperial Cancer Research Technology, Ltd., the Assignee of certain rights, titles and interest in the patent applications listed below by virtue of Assignment documents of record in the Patent Office, hereby revokes all previous powers of attorney with respect to these patent applications heretofore granted and appoints the following attorneys with full power of substitution and revocation to prosecute applications and transact all business in the U.S. Patent and Trademark Office connected therewith:

Donald W. Muirhead	Reg. No. 33,978	Charles H. Cella	Reg. No. 38,099
Beth E. Arnold	Reg. No. 35,430	John C. Gorecki	Reg. No. 38,471
Matthew P. Vincent	Reg. No. 36,709	Edward J. Kelly	Rcg. No. 38,936
	-	Sayoko Blodgett-Ford	Rcg. No. P-40516

all of the Patent Group of Foley, Hoay & Eliot LLP at One Post Office Square, Boston, MA 02109.

APPLICANT	U.S.S.N.	TITLE	FILING DATE	DOCKET No.
Ingham, P; Et Al	08/176,427	Vertebrate Embryonic Pattern-Inducing Proteins and Uses Related Thereto	12/30/93	HMV-0060) (formerly: HMI006)
Ingham, P; Et Al	08/356,060	Vertebrute Embryonic Puttern-Inducing Proteins and Uses Related Thereto	12/14/94	HMV-00602 (formerly: HMI-006CP)
Ingham, P; Et Al	08/462,386	Vertebrate Tissuc Pattern-Inducing Proteins, and Uses Related Thereto	6/5/95	HMV-00604 (formerly: HMI006CP3)
Ingham, P; Et Al	08/460,900	Vertebrate Tissue Pattern-Inducing Proteins and Uses Related Thereto	6/5/95	HMV-00605 (formerly: HMI006CP4)

The undersigned, whose title is supplied below, is empowered to sign this Revocation and New Power of Attorney on behalf of the Assignee. The original copy of this Revocation and New Power of Attorney is being filed in U.S. Patent Application No. 08/176,427, filed 12/30/93.

Dated: 25" August 1997	Tolmkuall
J	DR. J. K. WALL
	Print or Type Name of Person Signing
	CEO
	TITLE .